

TechRules Model Portfolios: structured advice and differentiated management

The advice offered to clients should be based on objective and reliable information. The regulation leans towards the administration of financial products by taking into account the specific needs of the clients, thus, an adequate segmentation helps provide a homogenous and effective advice through model portfolios.

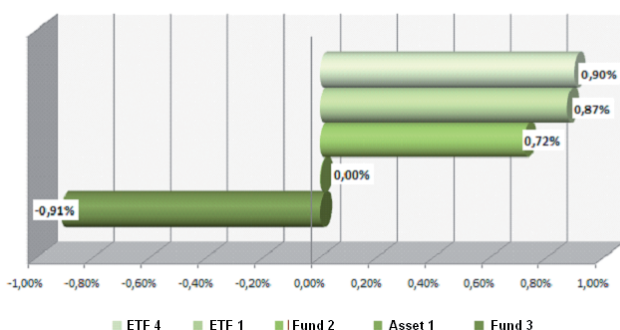
The main basis for TechRules Model Portfolios service is an objective, structured and personalized advice. We are completely integrated in our client's business, participating in the creation and maintenance of their model portfolios, as well as in the development of executive and commercial reports that our client may request.

Outsourcing offers a set of advantages associated to the independence and objectiveness to generate value to our clients through the broad experience that our team of advisors provides.

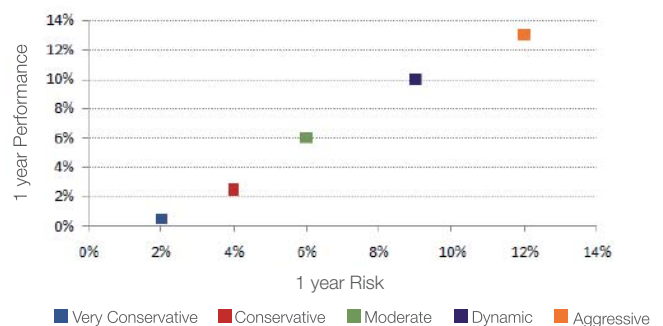
Benefits of TechRules' Model Portfolios advisory service:

- Global service
- Independence
- Objectiveness
- Depth of analysis
- Clear and understandable risk analysis
- Availability of commercial reports
- Model portfolios with index and products
- Standard and customized service

Dynamic Profit / Loss



Model Portfolios Performance and Risk



TechRules Model Portfolios

1. Classification of the asset universe: the universe of products from the commercial catalogue is reviewed and classified within the categories defined by the client.

2. Selection of benchmarks: within the universe of market indices, TechRules chooses the benchmarks that best represent the client's risk category and commercial offer.

3. Defining risk profiles: constructed in accordance with the analysis done, the risk profile of each model portfolio, the level of exposure per category and sub-category, and the volatility ranks.

Risk profile	Very conservative		Conservative		Moderate		Dynamic		Aggressive	
Volatility limit	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
	0,0%	2,0%	2,0%	5,0%	5,0%	10,0%	8,0%	15,0%	10,0%	20,0%

4. Defining of model portfolios: a list of model portfolios is proposed taking into account the diversification criteria agreed with the client.

5. Ranking of products: together with the institution a quantifiable criteria is defined according to which an asset will be esteemed more adequate than another in its sub-category.

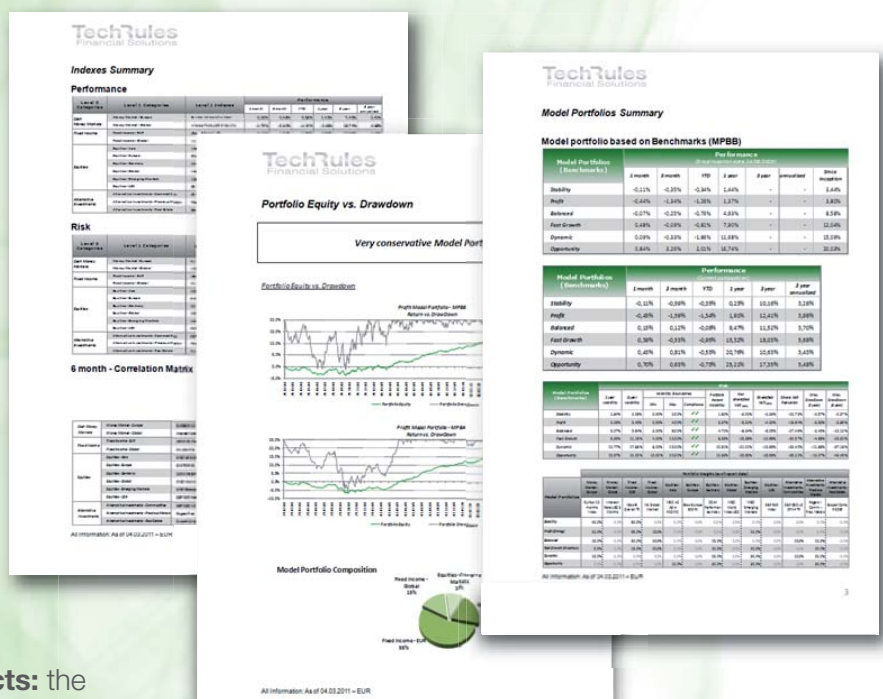
6. Definition of the report: based on the client's requirement a report with charts, tables and graphs is designed for an adequate monitoring and optimum decision making.

7. Optimization of the model portfolios: optimize using a model of media-variance to know the right composition according to the market's conditions and investment restrictions. Also, historical and statistical simulations (bootstrapping) are done to validate the defined parameters.

8. Model portfolios report: reports are prepared and sent with the periodicity chosen by the client (monthly, quarterly and biannual).

9. Updating of the ranking of products: the ranking is updated according to the defined periodicity.

10. Maintenance of the model portfolios: we perform constant and strict monitoring of the clients' model portfolios.



ASSET NAME	Volat.	Trend	1 Y Perf.	Score	Order
iSharesII-FTSE EPRA/NA.UK PRO. Registered Share	13,1%	0,4%	28,8%	73,9	1
Lyxor ETF MSCI EMU Actions au Porteur o.N.	14,5%	0,1%	16,4%	67,4	2
iShs II-iShs JPM.\$ EM.Mkts Bd Registered Shares	13,1%	0,8%	-9,8%	19,9	3